

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION 1	١٥.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/722,172		11/24/2003	Brian J. Ray	2717P099	8538	
8791	7590	09/21/2005		EXAMINER		
		KOLOFF TAYLOI E BOULEVARD	NINO, ADOLFO			
SEVENTH FLOOR				ART UNIT	PAPER NUMBER	
LOS AN	GELES,	CA 90025-1030	2831			

DATE MAILED: 09/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	·			SI			
		Application No.	Applicant(s)	——An			
		10/722,172	RAY ET AL.				
Office Action Summary		Examiner	Art Unit				
		Adolfo Nino	2831				
Period f	The MAILING DATE of this communication app or Reply	pears on the cover shee	t with the correspondence addre	ss			
THE - Extended - If the - If NO - Fail	MORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. ensions of time may be available under the provisions of 37 CFR 1.13 r SIX (6) MONTHS from the mailing date of this communication. e period for reply specified above is less than thirty (30) days, a reply operiod for reply is specified above, the maximum statutory period we ure to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may within the statutory minimum of vill apply and will expire SIX (6) , cause the application to becon	ay a reply be timely filed If thirty (30) days will be considered timely. MONTHS from the mailing date of this committee the committee of th	unication.			
Status	,						
1)	Responsive to communication(s) filed on	_·					
2a)□	•	action is non-final.					
3)[Since this application is in condition for allowance except for formal matters, prosecution as to the ments is						
	closed in accordance with the practice under E	Ex parte Quayle, 1935	C.D. 11, 453 O.G. 213.				
Disposit	tion of Claims						
4)🖂	Claim(s) 1-13 and 15-53 is/are pending in the	application.					
	4a) Of the above claim(s) is/are withdraw	wn from consideration.					
5)□	Claim(s) is/are allowed.						
	Claim(s) is/are rejected.						
7)	Claim(s) is/are objected to.						
8)🖂	Claim(s) <u>1-13</u> , <u>15-53</u> are subject to restriction a	and/or election require	ment.				
Applicat	ion Papers		,				
9)[The specification is objected to by the Examine	r.					
10)	The drawing(s) filed on is/are: a) acce	epted or b) objected	to by the Examiner.				
	Applicant may not request that any objection to the	drawing(s) be held in abo	eyance. See 37 CFR 1.85(a).				
	Replacement drawing sheet(s) including the correct	ion is required if the draw	ving(s) is objected to. See 37 CFR 1	.121(d).			
11)	The oath or declaration is objected to by the Ex						
Priority	under 35 U.S.C. § 119						
	Acknowledgment is made of a claim for foreign ☐ All b)☐ Some * c)☐ None of:		C. § 119(a)-(d) or (f).				
	1. Certified copies of the priority documents		•				
	2. Certified copies of the priority documents						
	 Copies of the certified copies of the prior application from the International Bureau 		een received in this National Sta	ge			
* (See the attached detailed Office action for a list	• • • • • • • • • • • • • • • • • • • •	not received.				
Attachmen	it(s)						
1) Notic	ce of References Cited (PTO-892)		ew Summary (PTO-413)				
	ce of Draftsperson's Patent Drawing Review (PTO-948)		No(s)/Mail Date	2)			
	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) or No(s)/Mail Date		of Informal Patent Application (PTO-152	-)			
2012 200	<u> </u>	, ==					

DETAILED ACTION

Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-13, 15-17, drawn to a cable harness and a rack mounted installation comprising a cable harness, classified in class 174, subclass 72A.
- II. Claims 18-40, drawn to a cable clip and a bundle clip, classified in class248, subclass 69.
- III. Claims 41-46, drawn to a rack mounted installation comprising a cable harness and cable clips and bundle clips, classified in class 385, subclass 134.
- IV. Claim 47-53, drawn to a method comprising securing cables using cable clips and bundle clips, classified in class 29, subclass 855.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II, IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different functions.

Inventions I and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2)

Art Unit: 2831

that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because invention IV has utility in other combinations such as holding cables in a conduit. The subcombination has separate utility such as a holder for conduits.

Inventions II and I, III, IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different functions.

Inventions III and I, II, IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different functions.

Inventions III and I are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because invention IV has utility in other combinations such as holding cables in a conduit. The subcombination has separate utility such as a holder for conduits.

Inventions III and II, IV are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different functions.

Inventions IV and I, II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different functions.

Inventions II and IV are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be used in a materially different process such as separating conduits.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for any one of Group is not required for the other Groups, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

A telephone call was not made to request an oral election to the above restriction requirement because of the complexity of the restriction.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adolfo Nino whose telephone number is (571) 272-1981. The examiner can normally be reached on M-F (7:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dean A. Reichard can be reached on (571) 272-2800 ext. 31. The fax

Application/Control Number: 10/722,172 Page 6

Art Unit: 2831

phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

AN

DEAN A. REICHARD

SUPERVISORY PATENT EXAMINED
TECHNOLOGY CENTER 2800